## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S5	126	((SHUN) near2 (YANG)). INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:04
S4	2	((YING) near2 (ZUO)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:04
S3	14	((TIAN-JY) near2 (CHAO)). INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:04
S2	12	((JOHN) near2 (SAYAH)). INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:04
S8	25	((HAIYAN) near2 (WANG)). INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:05
S7	13	((YIMING) near2 (YE)). INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:05
S6	13	((JING) near2 (XU)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/19 07:05
S10	5	10/665699	US-PGPUB; USPAT	OR	ON	2007/03/19 08:59
S9	210	S1 S2 S3 S4 S5 S6 S7 S8	US-PGPUB; USPAT	OR	ON	2007/03/19 08:59
S11	4356	(709/206).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 08:36
S13	3	rdf same cxp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 08:37
S12	3438	rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 08:45
S16	15	S15 same S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 08:47
S17	97295	(annotation or summary or summarized or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:16
S15	96379	(annotation or summary or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:16

S19	4	S18 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	···ON	2007/03/22 09:17
S18	718	S11 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:47
S21	41	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:49
S20	1	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized) same rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 09:49
S22	34	("5632018"   "5675507"   "5694546"   "5790790" "5790730"   "5796393"   "5813007"   "5842216"   "5892909"   "5983114"   "5930471"   PN. OR ("6161149").UFIPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/22
S24	1989	(709/204).OOLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 14:03
S23	11	("5291585"   "5630069"   "5893128"   "6115646"   "6167533"   "6192368"   "6233587"   "6256596"   "6366921"   "6477703"   "6549922").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/22 14:03
S26	1	S25 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 14:04
S25	334	S17 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 14:06
S27	122	S25 and @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 14:07

S14	110568	(annotation or summary or list) near3 (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	MON	2007/03/22 15:38
S29	43	S12 same S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 15:44
S30	358	(annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/22 15:45
S31	2	("2003/0023679").URPN.	USPAT	and	ON	2007/03/26 13:55
S34	1989	(709/204).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 13:59
S33	4356	(709/206).OOLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 13:59
S32	58	(embedded or embedding) same information same (status or tracking or track) same (notification or notice or notified)	USPAT	AND	ON	2007/03/26 13:59
S35	4	S32 and (S33 or S34)	USPAT	AND	ON	2007/03/26 14:30
S36	4	S32 and (S33 or S34)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/03/26 14:31
S39	10	collaborative protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:38
S40	85	message exchange pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:52
S41	458	схр	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:53
S44	0	S41 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:54

S43	0	S41 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:54
S42	0	S41 and (S33 or S34)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 14:54
S45	0	("2005/0149342").URPN.	USPAT	AND	ON	2007/03/26 15:00
S46	6195	(705/1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 15:36
S28	21	("5920856"   "5970490"   "6170011"   "6311194"). PN. OR ("6549922").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/26 15:36
S47	583	(collaborative or collaboration) near network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 15:37
S37	0	collaborative information exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 15:37
S48	11	S47 same message same exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 15:38
S50	5	S34 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 16:45
S49	50	collaborative exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 16:45
S38	4	collaborative exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/03/26 16:45
S1	30	((LIANG-JIE) near2 (ZHANG)).INV.	US-PGPUB; USPAT	AND	ON	2007/03/27 10:54

S52	80	("20010034771"   "4700318"   "4799156"	US-PGPUB;	AND	ON	2007/03/27
352	80	*4700318"   "4799156"   *4870576"   "4972318"   *4892940"   "5189606"   *55303144"   "5428782"   *5526320"   "5528490"   *5557775"   "5655118"   *5668493"   "5688736"   *56689705"   "5694551"   *577950"   "5742931"   *574880"   "5755072"   *574880"   "5755072"   *578482"   "5755072"   *578482"   "5754281"   *578487"   "575468"   *5793832"   "5792286"   *579338"   "581522"   *588252"   "5842178"   *5847971"   "5873076"   *5892584"   "5893082"   *5903877"   "5924094"   *5926798"   "5934094"   *5926798"   "5934097   *5932459"   "5946665"   *59574395"   "5954096"   *59574395"   "595006"   *59574395"   "5970490"   *5974395"   "598006"   *591535"   "5993010"   *591535"   "5993153"   *6012066"   "6014644"   *60282876"   "60129174"   *60328371"   "6037445"	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/27
S53	25	"6038547"   "6047290"   "6064982"   "6260021"   "6266150"   "6279032"   "6363362"   "6363393"   "63631402"   "6864708"   "68631402"   "6804708"   "6826541"   "6970335"   "7010503") PN   (annotation or nummary) same (collaborating) same (collaborating) same	US-POPUB; USPAT	AND	ON	2007/03/27 12:49
		(organization or organizational) same (data or information)			***************************************	
351	4	(annotation or summary) same (collaboration or collaborating) same specification same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2007/03/27 12:49

S55	1721	S54 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:30
S54	2460	electronic data interchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:30
S56	65	S54 b2b	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/08/16 08:33
S57	46	S56 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:34
S59	12	S58 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:38
S58	13	S54 b2b (collaboration or collaborating or collaborate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/08/16 08:38
S113	12	S112 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S112	13	S108 b2b (collaboration or collaborating or collaborate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/06/18 14:16
S111	48	S110 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S110	77	S108 b2b	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/06/18 14:16
S109	1783	S108 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S108	2789	electronic data interchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16

S107	36	(annotation or summary) same (collaboration or collaborating) same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
S106	80	("20010034771"   "4700318"   "4799156"   "4870576"   "4972318"   "4890540"   "5189606"   "5393144"   "5428482"   "5526520"   "5528490"   "555655118"   "56686493"   "5688736"   "56869375"   "55685118"   "5710887"   "5715314"   "572950"   "5742931"   "574850"   "575632"   "576812"   "5756322"   "576812"   "5756322"   "576812"   "5756142"   "576812"   "5756142"   "578822"   "5756142"   "578822"   "5756142"   "578812"   "5756142"   "578812"   "5758328"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "5786142"   "5756142"   "578622"   "5771668"   "579362"   "5771668"   "5896252"   "589266"   "5896781"   "5893070"   "5891535"   "599409"   "5891535"   "5999151"   "6012066"   "6014644"   "6026376"   "6029174"   "6036347"   "6047290"   "6064922"   "6260021"   "6266150"   "6279022"   "6363362"   "6363393"   "6363393"   "6363393"   "6371902"   "6804702"   "6862611"   "6807703"   "6804702"	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/18 14:16
S105	5	(annotation or summary) same (collaboration or collaborating) same specification same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16

S104	5	S93 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	MON	2008/06/18 14:16
S103	52	collaborative exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S102	12	S101 same message same exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S101	748	(collaborative or collaboration) near network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S100	8018	(705/1).CCLS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16
S99	478	cxp	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S98	121	message exchange pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S97	10	collaborative protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S96	4	collaborative exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/06/18 14:16
S95	5	S91 and (S92 or S93)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S94	5	S91 and (S92 or S93)	USPAT	AND	ON	2008/06/18 14:16
S93	2550	(709/204).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16
S92	5548	(709/206).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16

S91	73	(embedded or embedding) same information same (status or tracking or track) same (notification or notice or notified)	USPAT	and	ON	2008/06/18 14:16
S90	5	("2003/0023679").URPN.	USPAT	AND	ON	2008/06/18 14:16
S89	493	(annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S88	85	S71 same S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S87	44	("5920856"   "5970490"   "6170011"   "6311194"). PN. OR ("6549922").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/18 14:16
S86	122	S84 and @py< "2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S85	2	S84 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S84	416	S76 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S83	2550	(709/204).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16
S82	11	("5291585"   "5630069"   "5893128"   "6115646"   "6167533"   "6192368"   "6233587"   "6256596"   "6366921"   "6477703"   "6549922").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/18 14:16
S81	41	("5632018"   "5675507"   "8694546"   "5790790"   "5790793"   "5796393"   "5813007"   "5842216"   "8892909"   "5893114"   "5930471"), PN. OR ("6161149"). UFPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/18 14:16

S80	48	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	00 00	2008/06/18 14:16
S79	1	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized) same rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S78	6	S77 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S77	897	S70 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S76	118974	(annotation or summary or summarized or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S75	41	S74 same S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S74	117902	(annotation or summary or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S73	136246	(annotation or summary or list) near3 (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S72	3	rdf same cxp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S71	4297	rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:16
S70	5548	(709/206).CXLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/06/18 14:16
S69	5	10/665699	US-PGPUB; USPAT	OR	ON	2008/06/18 14:16

S68	280	S60 S61 S62 S63 S64 S65 S66 S67	US-PGPUB; USPAT	OR	ON	2008/06/18 14:16
S67	27	((HAIYAN) near2 (WANG)). INV.	US-PGPUB; USPAT	and	ON	2008/06/18 14:16
S66	15	((YIMING) near2 (YE)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
S65	17	((JING) near2 (XU)).INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
S64	184	((SHUN) near2 (Y <b>AN</b> G)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
S63	2	((YING) near2 (ZUO)).INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
S62	14	((TIAN-JY) near2 (CHAO)). INV.	US-PGPUB; USPAT	AND	ON	2008/06/18 14:16
S61	12	((JOHN) near2 (SAYAH)). INV.	US-PGPUB; USPAT	<b>AN</b> D	ON	2008/06/18 14:16
S60	34	((LIANG-JIE) near2 (ZHANG)).INV.	US-PGPUB; USPAT	and	ON	2008/06/18 14:16
S114	6	("20040162741"   "20050065903"   "7249157").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:21
S116	5112	hierarch\$4 adj (representation information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/18 14:48
S115	18138	hierarch\$4 near3 (representation information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/18 14:48
S118	12	hierarch\$4 adj (representation information) and ((annotation or annotated) same (collaboration or collaborated))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	WON N	2008/06/18 14:49
S117	2	hierarch\$4 adj (representation information) same (annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/18 14:49
S119	1	S118 and @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/06/18 14:50
S238	1	S237 and @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52

S237	12	hierarch\$4 adj (representation information) and ((annotation or annotated) same (collaboration or collaborated))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 12:52
S236	2	hierarch\$4 adj (representation information) same (annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 12:52
S235	5459	hierarch\$4 adj (representation information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 12:52
S234	19257	hierarch\$4 near3 (representation information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 12:52
S233	6	("20040162741"   "20050065903"   "7249157").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S232	13	\$231 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S231	14	S227 b2b (collaboration or collaborating or collaborate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/11/20 12:52
S230	51	S229 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S229	84	S227 b2b	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/11/20 12:52
S228	1817	S227 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S227	2947	electronic data interchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52

S226	40	(annotation or summary) same (collaboration or collaborating) same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
\$225	80	("20010034771"   "4700318"   "4799156"   "4870576"   "4972318"   "4992940"   "5189606"   "5892940"   "5189606"   "5893144"   "5428782"   "5526520"   "5528490"   "55526520"   "5528490"   "55666493"   "56867836"   "56869375"   "5686736"   "5764850"   "5742331"   "5774850"   "5742331"   "574850"   "5742331"   "5754850"   "57565142"   "57861674"   "5765142"   "57861674"   "5765142"   "57861674"   "5765142"   "57861674"   "576542"   "57861674"   "576542"   "57861674"   "576542"   "57861674"   "576542"   "57861674"   "576542"   "57861674"   "576542"   "57861674"   "576542"   "57861674"   "576542"   "57861674"   "576542"   "57861674"   "5765142"   "57861674"   "5765142"   "57861674"   "5765142"   "5786168"   "5792866"   "589471"   "5765142"   "589471"   "587076"   "58947365"   "5893800"   "58947365"   "5894094"   "58926788"   "5931907"   "5974395"   "5994090"   "5974395"   "599400"   "5974395"   "599400"   "5974395"   "599400"   "5991535"   "599400"   "5991535"   "5999151"   "6012666"   "6014644"   "6026376"   "6029174"   "6036267"   "6047290"   "6064922"   "6260021"   "6063462"   "62633333"   "6377993"   "6611498"   "68631402"   "63633333"   "6377993"   "6611498"   "68631402"   "6363333"   "6377993"   "6611498"   "68631402"   "6363333"   "6379933"   "6611498"   "6863641"   "6397035"   "7010503"   PNU	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/20 12:52
S224	5	(annotation or summary) same (collaboration or collaborating) same specification same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52

S223	6	S212 and S222	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	MON	2008/11/20 12:52
S222	61	collaborative exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S221	12	S220 same message same exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S220	803	(collaborative or collaboration) near network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S219	8766	(705/1).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S218	500	схр	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S217	132	message exchange pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S216	13	collaborative protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S215	6	collaborative exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S214	5	\$210 and (\$211 or \$212)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S213	5	S210 and (S211 or S212)	USPAT	AND	ON	2008/11/20 12:52
S212	2773	(709/204).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S211	6133	(709/206).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52

S210	76	(embedded or embedding) same information same (status or tracking or track) same (notification or notice or notified)	USPAT	AND	ON	2008/11/20 12:52
S209	5	("2003/0023679").URPN.	USPAT	AND	ON	2008/11/20 12:52
S208	546	(annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S207	97	S190 same S192	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S206	55	("5920856"   "5970490"   "6170011"   "6311194"). PN. OR ("6549922").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/20 12:52
S205	122	S203 and @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S204	2	S203 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	iON	2008/11/20 12:52
S203	450	S195 and S202	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S202	2773	(709/204).OOLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S201	11	("5291585"   "5630069"   "5893128"   "61115646"   "6167533"   "6192368"   "6233587"   "6256596"   "6366921"   "6477703"   "6549922").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/20 12:52
S200	42	("5632018"   "5675507"   "6694546"   "5790790"   "5790793"   "5796393"   "5813007"   "5842216"   "5892909"   "5893114"   "5930471").PN. OR ("6161149").UFFN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/20 12:52

S199	53	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	OZ	2008/11/20 12:52
S198	3	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotated or summary or summarized) same rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	on on the state of	2008/11/20 12:52
S197	7	S196 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S196	985	S189 and S195	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S195	126997	(annotation or summary or summarized or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S194	50	S193 same S190	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S193	125893	(annotation or summary or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S192	146042	(annotation or summary or list) near3 (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S191	5	rdf same cxp	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S190	4642	rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S189	6133	(709/206).OQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S188	8	10/665699	US-PGPUB; USPAT	OR	ON	2008/11/20 12:52

S187	304	S179 S180 S181 S182 S183 S184 S185 S186	US-PGPUB; USPAT	OR	ON	2008/11/20 12:52
S186	27	((HAIYAN) near2 (WANG)). INV.	US-PGPUB; USPAT	and	ON	2008/11/20 12:52
S185	15	((YIMING) near2 (YE)). INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S184	21	((JING) near2 (XU)).INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S183	199	((SHUN) near2 (YANG)). INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S182	2	((YING) near2 (ZUO)).INV.	US-PGPUB; USPAT	and	ON	2008/11/20 12:52
S181	17	((TIAN-JY) near2 (CHAO)). INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S180	15	((JOHN) near2 (SAYAH)). INV.	US-PGPUB; USPAT	and	ON	2008/11/20 12:52
S179	38	((LIANG-JIE) near2 (ZHANG)).INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S178	13	\$177 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S177	14	S173 b2b (collaboration or collaborating or collaborate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/11/20 12:52
S176	51	S175 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S175	84	S173 b2b	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/11/20 12:52
S174	1817	S173 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S173	2947	electronic data interchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S172	40	(annotation or summary) same (collaboration or collaborating) same (organization or organizational) same (data or information)	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52

S171	80	("20010034771"	US-PGPUB;	AND	ON	2008/11/20
	1	"4700318"   "4799156"	USPAT; USOCR	[	1	12:52
		"4870576"   "4972318"	, , , , , , , , , , , , , , , , , , , ,			
		"4992940"   "5189606"				
		"5303144"   "5428782"				
		"5526520"   "5528490"				
		"5557775"   "5655118"				
		"5666493"   "5668736"				
		"5689705"   "5694551"			i	
		"5710887"   "5715314"			ĺ	
		"5727950"   "5742931"				
		"5754850"   "5755072"				
		"5758327"   "5758328"				
		"5761674"   "5765142"				
		"5768142"   "5774668"				
		"5793632"   "5799286"				
		"5799318"   "5815829"				
		"5826252"   "5842178"				
		"5847971"   "5873076"				
		"5875110"   "5893082"				
		"5895454"   "5899980"				
		"5903877"   "5924094"				
		"5926798"   "5931907"		1		
		"5932459"   "5946665"				
		"5950173"   "5950206"				
		"5956709"   "5970472"				
		"5970475"   "5970490"			İ	
		"5974395"   "5983010"				
		"5991535"   "5999915"		1	l	
		"6002855"   "6009413"				
		"6012066"   "6014644"				
		"6026376"   "6029174"				
		"6035293"   "6037945"			i	
		"6038547"   "6047290"		1		
		"6064982"   "6260021"				
				1		
		"6363362"   "6363393"   "6377003"   "6611409"				
		"6377993"   "6611498"   "6631400"   "6904709"			•	
		"6631402"   "6804708"			i	
		"6826541"   "6970935"		1		
		"7010503").PN.	-			
S170	5	(annotation or summary)	US-PGPUB;	AND	ON	2008/11/20
		same (collaboration or	USPAT			12:52
		collaborating) same				
		specification same				
		(organization or				
		organizational) same (data				
		or information)				
S169	6	S153 and S168	US-PGPUB;	ADJ	ON	2008/11/20
3108	O	0100 allu 0100	USPAT; USOCR;	700	ON	12:52
						12.02
	1		FPRS; EPO;		•	
***********			JPO; DERWENT			
S168	61	collaborative exchange	US-PGPUB;	ADJ	ON	2008/11/20
			USPAT; USOCR;		**	12:52
			FPRS; EPO;		1	

S167	12	S166 same message same exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S166	803	(collaborative or collaboration) near network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S165	8766	(705/1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S164	1	("2005/0149342").URPN.	USPAT	AND	ON	2008/11/20 12:52
S163	0	S160 and S153	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S162	0	S160 and S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S161	0	S160 and (S152 or S153)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S160	500	схр	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S159	132	message exchange pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S158	13	collaborative protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S157	6	collaborative exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S156	0	collaborative information exchange protocol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 12:52
S155	5	S151 and (S152 or S153)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S154	5	S151 and (S152 or S153)	USPAT	AND	ON	2008/11/20 12:52

S153	2773	(709/204). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S152	6133	(709/206).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S151	76	(embedded or embedding) same information same (status or tracking or track) same (notification or notice or notified)	USPAT	AND	ON	2008/11/20 12:52
S150	5	("2003/0023679").URPN.	USPAT	AND	ON	2008/11/20 12:52
S149	546	(annotation or annotated) same (collaboration or collaborated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S148	97	S131 same S133	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S147	55	("5920856"   "5970490"   "6170011"   "6311194"). PN. OR ("6549922").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/20 12:52
S146	122	S144 and @py<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S145	2	S144 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S144	450	S136 and S143	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S143	2773	(709/204).OOLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S142	11	("5291585"   "5630069"   "5893128"   "6115646"   "6167533"   "6192368"   "6233587"   "6256596"   "6366921"   "6477703"   "6549922").FN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/20 12:52

S141	42	("5632018"   "5675507"   "5694546"   "5790790"   "5790793"   "5796393"   "5813007"   "5842216"   "5892909"   "5893114"   "5930471").PN. OR ("6161149").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/20 12:52
S140	53	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	N	2008/11/20 12:52
S139	3	(collaboration or collaborative) same (information or data) same (exchange or exchanging) same (annotation or annotated or summary or summarized) same rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S138	7	S137 and rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S137	985	S130 and S136	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S136	126997	(annotation or summary or summarized or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S135	50	S134 same S131	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S134	125893	(annotation or summary or list or content) adj (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S133	146042	(annotation or summary or list) near3 (data or information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S132	5	rdf same cxp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52
S131	4642	rdf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/11/20 12:52

S130	6133	(709/206). OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/11/20 12:52
S129	8	10/665699	US-PGPUB; USPAT	OR	ON	2008/11/20 12:52
S128	304	S120 S121 S122 S123 S124 S125 S126 S127	US-PGPUB; USPAT	OR	ON	2008/11/20 12:52
S127	27	((HAIYAN) near2 (WANG)). INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S126	15	((YIMING) near2 (YE)). INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S125	21	((JING) near2 (XU)).INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S124	199	((SHUN) near2 (YANG)). INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S123	2	((YING) near2 (ZUO)).INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S122	17	((TIAN-JY) near2 (CHAO)). INV.	US-PGPUB; USPAT	and	ON	2008/11/20 12:52
S121	15	((JOHN) near2 (SAYAH)). INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S120	38	((LIANG-JIE) near2 (ZHANG)).INV.	US-PGPUB; USPAT	AND	ON	2008/11/20 12:52
S240	7	S239 and @ad< "20030919"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 13:02
S239	23	exchang\$3 near5 (annotation summary summarized metadata meta) near10 collaborat\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 13:02
\$242	0	S241 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 13:24
S241	6	exchang\$3 near5 (summary summarized metadata meta) near10 collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 13:24
S243	18	(exchang\$3 communicat \$3) near5 (summary summarized metadata meta) near10 collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 13:26
S244	6	S243 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 13:27

S245	12	(exchang\$3 communicat \$3) near5 metadata near10 annotation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 13:55
S246	2	S245 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 13:56
S248	13	S247 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 13:58
S247	42	(exchang\$3 communicat\$3 shar\$3 send\$3 receiv\$3) near5 (summary summarized metadata meta) near10 collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 13:58
S250	3	S249 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 14:11
S249	21	(exchang\$3 communicat\$3 shar\$3 send\$3 receiv\$3) near5 metadata near10 collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 14:11
S252	3	S251 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 14:13
S251	22	(exchang\$3 communicat\$3 shar\$3 send\$3 receiv\$3) near5 (metadata preview) near10 collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 14:13
S254	36657	(exchang\$3 communicat\$3 shar\$3 send\$3 receiv\$3) near5 (metadata preview summary list) near10 (file data link information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 14:14
S253	9025	(exchang\$3 communicat\$3 shar\$3 send\$3 receiv\$3) near5 (metadata preview summary) near10 (file data link information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 14:14
S255	466	(exchang\$3 communicat \$3) near5 (summary summarized metadata meta preview introduction content) same collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 14:24
S257	17	S256 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/20 14:25

S256	43	(exchang\$3 communicat \$3) near5 (summary summarized metadata preview introduction) same collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 14:25
S259	1	(exchang\$3 communicat \$3) near5 (hierarchical adj structure) same collaborat \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 14:47
S258	0	(exchang\$3 communicat \$3) near5 (hierarchical adj structure) near5 comment same collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/20 14:47
S261	6	\$260 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/26 12:51
S260	18	metadata near10 link same collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 12:51
S263	28	(exchang\$3 communicat \$3) near10 (brief short) adj (information summary data document) same (shar \$3 collabora\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 13:06
S262	792	(exchang\$3 communicat \$3) near10 (brief short) adj (information summary data document)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 13:06
S264	18	\$263 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/26 13:07
S266	22	\$265 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/26 13:10
S265	61	collaborative exchange	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/26 13:10
S267	0	(exchang\$3 communicat \$3) near5 (hierarchical adj structure) same collaborative adj document same content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 13:59
S269	6	\$268 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	MON	2008/11/26 14:00

S268	16	collaborative adj document near10 content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OX	2008/11/26 14:00
S271	10875	(exchang\$3 communicat\$3 collaborat\$3) near5 (preview index categor\$3 summary list) near5 (link data document information message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 14:09
S270	13000	(exchang\$3 communicat\$3 collaborat\$3) near5 (preview index categor\$3 summary list) near10 (link data document information message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 14:09
S274	2	\$273 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/26 14:10
S273	8	(exchang\$3 communicat\$3 collaborat\$3) near5 (preview index categor\$3 summary list) adj (link data document information message) same metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 14:10
S272	1929	(exchang\$3 communicat\$3 collaborat\$3) near5 (preview index categor\$3 summary list) adj (link data document information message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 14:10
S278	17	\$277 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/11/26 14:17
S277	28	(exchang\$3 communicat\$3 collaborat\$3) near5 (metadata preview index categor\$3 summary list) adj (link data document information message) near5 only	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 14:17
S276	146	(exchang\$3 communicat\$3 collaborat\$3) near5 (metadata preview index categor\$3 summary list) adj (link data document information message) same only	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/26 14:17

S275	2086	(exchang\$3 communicat\$3 collaborat\$3) near5 (metadata preview index categor\$3 summary list) adj (link data document information message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	NON NO	2008/11/26 14:17
S282	4	S281 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 13:49
S281	14	((resource adj description adj framework) rdf) near5 (link path url) same metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 13:49
S280	247	((resource adj description adj framework) rdf) near5 (link path url)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 13:49
S279	0	((resource adj description adj framework) rdf) near5 (link path url) near10 collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 13:49
S284	4	S283 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 14:12
S283	20	((resource adj description adj framework) rdf) near5 (link path url) same (metadata summary summaries)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 14:12
S285	1	09/565129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2009/05/11 09:59
S287	354	message exchange (pattern or sequence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/14 14:10
S286	0	message exchange (pattern sequence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/14 14:10
S288	25	(exchang\$3 communicat \$3) near5 (summary summarized metadata meta) near10 collaborat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 14:11
S289	6	(exchang\$3 communicat \$3) near5 (summary summarized metadata meta) near10 collaborat\$3 and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 14:12

S290	645	(exchang\$3 communicat \$3) near5 (collaborat\$3 near5 (information data meta link)) and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 14:42
S291	0	(exchang\$3 communicat \$3) near5 (collaborat\$3 near5 (information data meta link!) same annotat \$3 near5 message and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 14:43
S292	6	(exchang\$3 communicat \$3) near5 (collaborat\$3 near5 (information data meta link)) same annotat \$3 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 14:44
S293	6	(exchang\$3 communicat \$3) near10 (collaborat\$3 near5 (information data meta link)) same annotat \$3 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 14:46
S294	20	(collaborat\$3 near5 (information data meta link)) near10 annotat\$3 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 14:47
S295	24	collaborat\$3 same annotat \$3 same link and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 16:00
S296	30	collaborat\$3 same annotat \$3 same (link url) and @ad< "20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/14 16:28
S297	0	collaborat\$3 near5 (information data message) same annotat\$3 near5 (message data information) near10 (link url) same exchang\$3 near5 annotat\$3 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/16 09:22
S300	1	collaborat\$3 same annotat \$3 near5 (link url) and exchang\$3 near5 annotat \$3 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/16 09:23
S299	0	collaborat\$3 same annotat \$3 near5 (link url) same exchang\$3 near5 annotat \$3 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/16 09:23

S298	0	collaborat\$3 same annotat	US-PGPUB;	OR	ON	2010/01/16
		\$3 near5 (message data	USPAT; USOCR;			09:23
		information) near10 (link	FPRS; EPO;			
		url) same exchang\$3	JPO; DERWENT			
		near5 annotat\$3 and				
		@ad<"20030919"				

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	915	3 4	USPAT; UPAD	OR	ON	2010/05/07 12:02
L5	84	(exchang\$3 communicat \$3) near5 (collaborat\$3 near5 (information data meta link)).clm.	USPAT; UPAD	OR	ON	2010/05/07 12:02
L4	686	(709/206).OOLS.	UPAD	OR	OFF	2010/05/07 12:02
L3	261	(709/204).OOLS.	UPAD	OR	OFF	2010/05/07 12:02
L7	3	16 and 15	USPAT; UPAD	OR	ON	2010/05/07 12:03
L8	22	collaborat\$3 same annotat \$3 same link	USPAT; UPAD	OR	ON	2010/05/07 12:05
L9	3	(exchang\$3 communicat \$3) near5 (summary summarized metadata meta) near10 collaborat\$3	USPAT; UPAD	OR	ON	2010/05/07 12:06
L11	3	110 and 16	USPAT; UPAD	OR	ON	2010/05/07 12:13
L10	392	collaborat\$3 same annotat \$3	USPAT; UPAD	OR	ON	2010/05/07 12:13

## 5/7/2010 12:14:34 PM

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